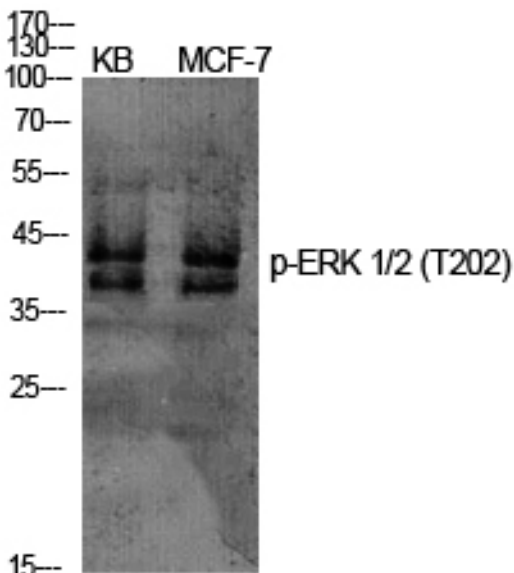
	<b>ERK 1/2 (phospho Thr202) Polyclonal Antibody</b>	
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<b>Swiss-Prot No.:</b>	P27361/P28482
<b>Molecular Weight:</b>	43.136
<b>Applications:</b>	WB,ELISA
<b>Reactivity:</b>	Human,Mouse,Rat
<b>Purification:</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen:</b>	Synthesized peptide derived from human ERK 1/2 around the phosphorylation site of T202.
<b>Specificity/Sensitivity:</b>	Phospho-ERK 1/2 (T202) Polyclonal Antibody detects endogenous levels of ERK 1/2 protein only when phosphorylated at T202.
<b>Other Names:</b>	MAPK3; ERK1; PRKM3; Mitogen-activated protein kinase 3; MAP kinase 3; MAPK 3; ERT2; Extracellular signal-regulated kinase 1; ERK-1; Insulin-stimulated MAP2 kinase; MAP kinase isoform p44; p44-MAPK; Microtubule-associated protein 2 kinase; p
<b>Storage/Stability:</b>	-20°C/1 year
<b>Source:</b>	Rabbit
<b>Form of Antibody:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

**For Research Use Only**

<b>Protein Concentration:</b>	1 mg/ml
	 <p>170— 130— 100— 70— 55— 45— 35— 25— 15—</p> <p>KB MCF-7</p> <p>p-ERK 1/2 (T202)</p>
	Western Blot analysis of various cells using Phospho-ERK 1/2 (T202) Polyclonal Antibody
<b>Gene Name:</b>	MAPK1/MAPK3
<b>Dilution:</b>	Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.